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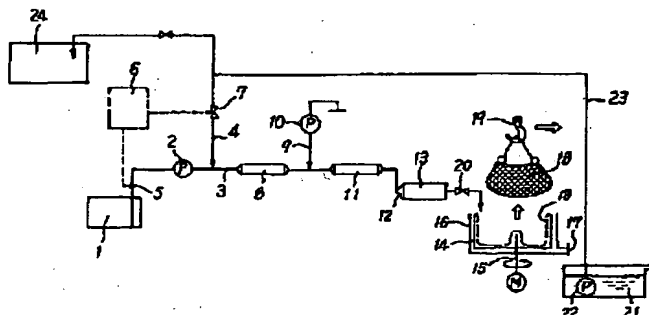
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TITLE : SLUDGE TREATING DEVICE



**ABSTRACT :** PURPOSE: To further enhance cost effectiveness and to eliminate the possibility of generation of secondary pollution by improving the efficiency of treating a large amt. of sludge and effectively utilizing the separated water discharged from a dehydrating stage.

CONSTITUTION: A sludge press feeding pump 2, a reflux water feed-in pipe 4 for regulating a moisture content to  $\geq 30\text{wt.}\%$ , a first stirrer 8, more preferably a pipeline stirrer, a flocculating agent supply pipeline 9, a second stirrer 11, more preferably a pipeline stirrer and an expanding pipe for pressure reduction are successively disposed at a sludge transporting pipe 3 from its inlet side. This sludge transporting piping is provided, on its outlet side, with a centrifugal-dehydrated solid separating means consisting of a dehydrated solid separating means, more preferably a centrifugal dehydrating machine loaded with freely attachable and detachable bag-shaped filter cloth and a transfer means for taking out this bag-shaped filter cloth and is provided with a waste water circulating system for returning the separated water discharged by this dehydrating means to the reflux water inflow pipe and a sludge generator.

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